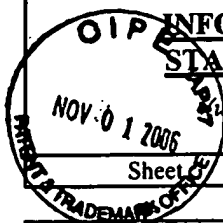


Substitute for Form 1449 A & B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/582,109
		Confirmation Number	Unknown
		Filing Date	June 8, 2006
		First Named Inventor	Hiroshi OSAWA
		Art Unit	Unknown
		Examiner Name	Unknown
Attorney Docket Number	Q83261		
Sheet 1	1	of	1



U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

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Substitute for Form 1449 A & B/PTO <p style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p style="text-align: center;">(use as many sheets as necessary)</p>		Complete if Known <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>Based on PCT/JP2005/014876</td> </tr> <tr> <td>Confirmation Number</td> <td>Unknown</td> </tr> <tr> <td>Filing Date</td> <td>June 8, 2006</td> </tr> <tr> <td>First Named Inventor</td> <td>Hiroshi OSAWA</td> </tr> <tr> <td>Art Unit</td> <td>Unknown</td> </tr> <tr> <td>Examiner Name</td> <td>Unknown</td> </tr> <tr> <td>Attorney Docket Number</td> <td>Q83261</td> </tr> </table>		Application Number	Based on PCT/JP2005/014876	Confirmation Number	Unknown	Filing Date	June 8, 2006	First Named Inventor	Hiroshi OSAWA	Art Unit	Unknown	Examiner Name	Unknown	Attorney Docket Number	Q83261
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/GH/		J. ZHU, et al., "Computer Modeling of the Write Process in Perpendicular Recording", IEEE Transactions on Magnetics, Vol. Mag-22, No. 5, September 1986, pp. 379-381	

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